

Note: The project work locations and description of activities explained below are dynamic and subject to change due to various factors such as equipment and supply delivery or weather. Visit our Facebook page @BayParkConveyance for weekly and more frequent updates regarding project activities, locations, and lane closures. Call the 24/7 Project Hotline at (516) 252-6121 with concerns and questions. Text "roadwork" to "888777" to receive updates on County-wide daily road and lane closures.

## SUNRISE HIGHWAY SLIPLINING

During sliplining activities and for the duration of the Project, we ask for your cooperation adhering to traffic safety along work zone areas. Western Bays Constructors (WBC) is coordinating with New York State Department of Transportation (NYSDOT) to communicate lane closures on their Variable Message Signs (VMS). WBC is also communicating with Nassau County Traffic Management about weekly lane closures. While there is no scheduled daytime work, temporary single lane closures on Sunrise Highway may occur for short periods of time during the day to support construction activities and ensure the safety of the traveling public. Weekend work is planned to begin in April and the locations, dates, and hours of operation will be communicated to the public through our various communication methods including in person outreach, e-mails, the Project's website and Facebook page. WBC will continue to monitor and control any potential noise, vibrations, and settlement from construction activities. Please contact the Project team with any questions concerning our work.

#### Pits O and P (Freeport)

Pit O and P are located on the north side of Sunrise Highway, west of the Meadowbrook Parkway in Freeport.

• Sliplining began in March. In April, crews will continue pipe jacking (laying the new pipelines underground) between Pits O and P. This work is performed at a site off the roadway and is not expected to impact the traveling public.





A Western Bays Resiliency Initiative

### SUNRISE HIGHWAY SLIPLINING



#### April 2022

#### Pits Q, R, and S (Merrick)

Pit Q is located on the south side of Sunrise Highway, just west of Babylon Turnpike.

Pit R is located on the south side of Sunrise Highway, east of the Babylon Turnpike between Lansdowne Avenue and City Place.

Pit S is located on the south side of Sunrise Highway, east of the Meadowbrook Parkway between Hewlett Avenue and Wynsum Avenue.

- At Pits Q, R, and S, site preparations are ongoing in advance of sliplining which is expected to be underway in the coming months.
  - Work will take place overnight, from 9p.m. 6a.m. During these hours, two eastbound lanes will be closed, and one eastbound lane will remain open. Three lanes of traffic will be maintained in both directions during peak periods between 6a.m. – 9a.m. and 3p.m. – 9p.m.
  - At Pit Q, commuters will notice concrete barriers, barrels, and signage in the eastbound middle lane of Sunrise Highway from approximately the Meadowbrook Parkway to Babylon Turnpike.

#### Pit T (Bellmore)

Pit T is located on the south side of Sunrise Highway, just west of Newbridge Road.

- In advance of installation of Support of Excavation (SOE), crews will saw cut the road and install concrete planks.
- In mid-April, crews will begin to install sheeting and additional SOE in advance of excavation.
- Work at this location will take place overnight, from 9p.m. – 6a.m. During these hours, two eastbound lanes will be closed, and one eastbound lane will remain open. Three lanes of traffic will be maintained in both directions during peak periods between 6a.m. – 9a.m. and 3p.m. – 9p.m.



Pipe laydown area at Pit P (March 2022)

#### Pit U (Bellmore)

Pit U is located on the south side of Sunrise Highway, east of Newbridge Road, between Hanson Place and Argyle Place.

- In advance of installation of SOE, crews have begun to saw cut the road and install concrete planks.
- In mid-April, crews will begin to install sheeting and additional SOE in advance of excavation.
- Work at this location will take place overnight, from 9p.m. 6a.m. During these hours, two eastbound lanes will be closed, and one eastbound lane will remain open. Three lanes of traffic will be maintained in both directions during peak periods between 6a.m. – 9a.m. and 3p.m. – 9p.m.

#### Pit V (Bellmore)

Pit V is located on the south side of Sunrise Highway, just east of Bedford Avenue.

- Following Pits T and U, crews will begin to saw cut the road and install concrete planks.
- In late April, crews will begin to install sheeting and additional SOE in advance of excavation.
- Work at this location will take place overnight, from 9p.m. 6a.m. During these hours, two eastbound lanes will be closed, and one eastbound lane will remain open. Three lanes of traffic will be maintained in both directions during peak periods between 6a.m. – 9a.m. and 3p.m. – 9p.m.



Western Bays Resiliency Initiative



**April 2022** 

## SUNRISE HIGHWAY SLIPLINING

#### Pit D (Rockville Centre)

- A construction entrance has been established at Pit D, located at Joyce Field in Rockville Centre on the north side of Sunrise Highway, for storage and lay down of materials.
- The sidewalk in front of Joyce Field, between Morris Avenue and N. Forest Avenue, is closed for the duration of the Project until 2024. Maintenance and Protection of Traffic (MPT) and Work Zone Traffic Control (WZTC) signage have been placed in the area to assist pedestrians.
- When walking past Pit D, pedestrians will be directed to cross Sunrise Highway at either N. Forest Avenue or Morris Avenue.

#### Bay Park Shaft 9 / Pit A (Rockville Centre)

- A construction entrance has been set at Bay Park Shaft 9/Pit A, located at the Sunrise Highway/Merrick Road Interchange in Rockville Centre.
- One eastbound lane on the Merrick Road exit ramp onto Sunrise Highway is closed throughout the duration of construction at this location, which is expected to last through 2022. MPT and WZTC signage have been placed in the area to assist with the flow of traffic.

## **BAY PARK MICROTUNNELING**

In the immediate areas surrounding Bay Park shaft sites, residents will notice an increase in construction vehicles and crews. WBC will continue to monitor and control any potential noise, dust, vibrations, and settlement from construction activities. Unless otherwise specified, work activities are expected to occur between 6a.m. – 5p.m., Monday through Friday.

#### **BAY PARK SHAFT 1**

Shaft 1 (BP1) is located within the footprint of the South Shore Water Reclamation Facility at Bay Park. Next to BP1, crews are constructing a new pump station, a wet well, and a diversion structure. BP1 will be the first receiving shaft for MARSH-MELLOW, the Microtunnel Boring Machine (MTBM) arriving from Bay Park Shaft 2 (BP2).

• Crews have successfully prepared the site to receive the MTBM from Bay Park Shaft 2.

#### **BAY PARK SHAFT 2**

Shaft 2 (BP2) is located within the boundaries of Nassau County's Bay Park, at the northeast corner of Mariorie Lane.

- The first of two MTBMs, MARSH-MELLOW, will microtunnel for seven days per week during the month of April.
- Microtunneling is a safe, effective way to install piping deep into the ground, avoiding long trenches and surface disturbance.
- Trucks will continue to transport materials to BP2, including segments of large microtunneling pipe.
- Beginning in early April for the microtunneling work at BP2, construction crews will be transporting materials along Marjorie Lane. Park users will observe an increase in construction equipment and vehicles between Marjorie Lane and the boat launch. While WBC will make efforts to minimize impacts to park users, we also ask the traveling public to proceed in the area with caution.

#### **BAY PARK SHAFT 3**

Shaft 3 (BP3) is located on private property, off New Street in Oceanside.

- Installation of SOE and jet grout is complete.
- Crews are constructing a reinforced concrete liner, a structure that supports pipe jacking.
- Site preparation for microtunneling is ongoing.



### BAY PARK MICROTUNNELING

#### **BAY PARK SHAFT 4**

Shaft 4 (BP4) is located on private property, off New Street in Oceanside.

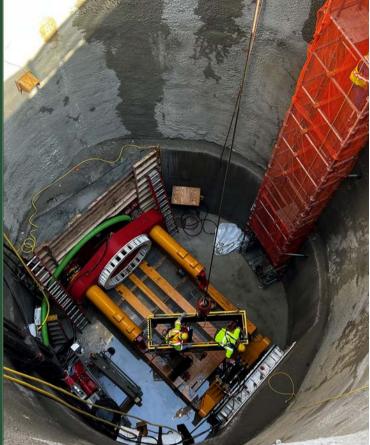
 In April, crews will install geotechnical monitoring devices. Following this activity, shaft excavation will begin.

#### **BAY PARK SHAFT 5**

Shaft 5 (BP5) is located at the East Rockaway Oxbow Park, off Ocean Avenue near the East Rockaway LIRR Station.

- In April, crews will install geotechnical monitoring devices. Following this activity, crews will continue to prepare the site in advance of excavation which is anticipated to begin in May.
- To facilitate activities, access to nine parking spaces within the parking lot near Oxbow Park have been closed to construct a travel lane to the shaft. It is anticipated that these parking spaces will remain closed for the duration of construction at BP5, until approximately fall 2022. The parking lot's approximately 60 remaining spaces will continue to be open with two-way traffic into and out of the parking lot.
- Oxbow Park will remain closed through approximately fall 2022.





Jacking Station for Microtrunnel Boring Machine named MARSH-MELLOW (March 2022)

#### **BAY PARK SHAFT 7**

Shaft 7 (BP7) is located at the Rockville Centre Department of Public Works Yard, off Mill River Avenue and Riverside Road.

- Crews have prepared the area and will continue to store materials at the site.
- In April, installation of SOE is anticipated to begin.

#### **BAY PARK SHAFT 8**

Shaft 8 (BP8) is located at Rockville Centre's Lister Field, at the Mill River Complex Park.

- Ongoing coordination with Rockville Centre is taking place to minimize impacts to the recreational use of Lister Field.
- The shaft is constructed and ready for excavation, which is planned later in 2022.

#### **BAY PARK SHAFT 9**

A construction entrance has been set at BP9/Pit A, located at the Sunrise Highway/Merrick Road Interchange in Rockville Centre. Please refer to the Sunrise Highway Sliplining section for activities impacting Sunrise Highway and lane closures.



# CEDAR CREEK MICROTUNNELING

In the immediate areas surrounding Cedar Creek shaft sites, residents will notice an increase in construction vehicles and crews in the area. WBC will continue to monitor and control any potential noise, dust, vibrations, and settlement from construction activities. Unless otherwise specified, work activities are expected to occur between

6am – 5pm, Monday through Friday.

#### **CEDAR CREEK SHAFT 1**

Shaft 1 (CC1) is located within the footprint of the Cedar Creek Water Pollution Control Plant (WPCP). Work at this location will have no noticeable impact to Cedar Creek Park users.

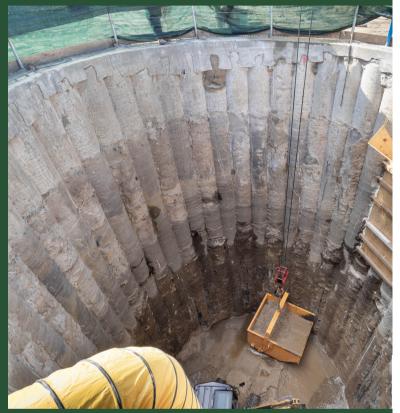
- Shaft excavation is anticipated to be completed in April.
- Crews are constructing a reinforced concrete liner, a structure that supports pipe jacking.

#### CEDAR CREEK SHAFT 2

Shaft 2 (CC2) is located within the footprint of the Cedar Creek WPCP. Work at this location will have no noticeable impact to park users.

- Shaft excavation is complete.
- Crews are constructing a reinforced concrete liner, a structure that supports pipe jacking.
- The second MTBM, P.O.S.E.I.D.O.N., is being assembled in preparation for microtunneling.





Department of

Environmental Conservation

WESTERN BAYS CONSTRUCTORS PICONE | NORTHEAST REMSCO

April 2022

Shaft Excavation at CC1 (March 2022)

#### CEDAR CREEK SHAFT 3

Shaft 3 (CC3) is located at Cedar Creek Park, near the entrance to the Wantagh State Parkway and Jones Beach Bike Path.

- Shaft excavation will continue throughout April.
- The Jones Beach Bike Path will remain open to the public throughout construction. While all active work will be confined to a fenced-in site, construction-related vehicles will need to enter and exit the site. Please be mindful of construction vehicles as they enter and exit the park and follow signage and/or direction from flagging personnel in the area.

Shaft Excavation at CC2 (March 2022)



#### Department of Environmental Conservation WESTERN BAYS CONSTRUCTOR PICONE | NORTHEAST REMSCO

#### **April 2022**

### CEDAR CREEK MICROTUNNELING

#### CEDAR CREEK SHAFT 4

Shaft 4 (CC4) is located off King Road near St Regis Street in Wantagh.

- Crews have prepared the area and will continue to store materials at the site.
- In April, installation of SOE is anticipated to begin.

#### **CEDAR CREEK SHAFT 5**

Shaft 5 (CC5) is located at the intersection of Brookside Avenue and Linden Street, just west of the Wantagh State Parkway.

In April, SOE installation will continue followedby jet grout operations.

#### **CEDAR CREEK SHAFT 6**

Shaft 6 (CC6) is located just off Lakeview Road, south of Sunrise Highway in Wantagh.

 In April, SOE installation will continue followed by jet grout operations.

NYSDEC and NCDPW are committed to, at a minimum, replacing trees, bushes, and shrubs that are removed during construction. A tree restoration plan and schedule for replanting are being developed, and details will be provided as information becomes available.



Clearing and Grubbing at CC4 (January 2022)

### FUN FACT

Long Island is not legally considered an island! In a 1985 Supreme Court decision, it was unanimously agreed that the island is an extension of the New York mainland. This decision was based on several factors including the proximity of Long Island to the mainland, characteristics of the East River, the geologic history of Long Island, and other considerations. The decision concluded the Long Island Sound constitutes a bay and further defined limits of where New York State holds iurisdiction of Long Island's surrounding seabed and waters. [Source: https://www.law.cornell.edu/supremecourt/text/469/504]



For the most up-to-date information on lane closures on a weekly basis, please visit the Project Facebook page.

Email bayparkconveyance@gmail.com

24/7 Project Hotline

(516) 252-6121

Website www.bayparkconveyance.org



Facebook @BayParkConveyance **Community Information Center** 265 Sunrise Highway Rockville Centre, NY 11570 \*Check website for hours